

IN THE CLAIMS:

1.-23. (Canceled)

24. (Currently Amended) A digital broadcast receiver comprising:

a tuner ~~to receive~~ which receives a multiplexed signal coded according to a predetermined format ~~including a plurality of video signals for~~, the multiplexed signal having a plurality of different video signal formats, ~~and to correct at least one predetermined type of error of the multiplexed signal~~ including standard definition and high definition formats; and

a processor ~~to extract~~ which extracts data of a subject video signal from the multiplexed signal, ~~to decode~~ which decodes the subject video signal according to the predetermined format, and ~~to output~~ which outputs the decoded signal as a video signal corresponding to a format ~~as indicated in the data of the subject video signal~~, wherein the standard definition format or the high definition format coincides with the format of the received multiplexed signal.

25. (Previously Presented) A digital broadcast receiver as claimed in claim 24, comprising a selectable encoder selectable to encode the subject video signal according to any of a plurality of video signal formats, and wherein the processor automatically selects the selectable encoder to output the video signal in an encoded format as indicated in the data of the subject video signal.

26. (Previously Presented) A digital broadcast receiver as claimed in claim 24, where the processor has capability to output the video signal as an analog video signal having a predetermined number of scanning lines.

27. (Canceled)

28. (Previously Presented) A digital broadcast receiver as claimed in claim 24, comprising a character unit for adding character information to at least one of the video signal and subject video signal, the character information indicated in the data of the subject video signal.

29. (Previously Presented) A digital broadcast receiver as claimed in claim 24, comprising a format-outputter to output in real-time, the type of format of the video signal being outputted from the digital broadcast receiver.

30. (Previously Presented) A digital broadcast receiver as claimed in claim 24, where the digital broadcast receiver is a television-based accessory.

31. (Currently Amended) A display unit for displaying a digital broadcast signal, comprising:

a tuner ~~to receive~~ which receives a multiplexed signal coded according to a predetermined format ~~including a plurality of video signals for~~, the multiplexed signal having a plurality of different video signal formats, ~~and to correct at least one~~

~~predetermined type of error of the multiplexed signal including standard definition~~
format and high definition format;

a processor ~~to extract~~ which extracts data of a subject video signal from the multiplexed signal, ~~to decode~~ which decodes the subject video signal according to the predetermined format, and ~~to output~~ which outputs the decoded signal as a video signal corresponding to a format ~~as indicated in the data of the subject video signal;~~
and

a display which processes the video signal and displays the processed signal,
wherein the standard format or the high definition format coincides with the
format of the received multiplexed signal.

32. (Previously Presented) A display unit as claimed in claim 31, comprising a selectable encoder selectable to encode the subject video signal according to any of a plurality of video signal formats, and wherein the processor automatically selects the selectable encoder to output the video signal in an encoded format as indicated in the data of the subject video signal.

33. (Previously Presented) A display unit as claimed in claim 31, where the processor has capability to output the video signal as an analog video signal having a predetermined number of scanning lines.

34. (Canceled)

35. (Previously Presented) A display unit as claimed in claim 31, comprising a character unit for adding character information to at least one of the video signal and subject video signal, the character information indicated in the data of the subject video signal.

36. (Previously Presented) A display unit as claimed in claim 31, comprising a format-outputter to convey in real-time, the type of format of the video signal being outputted from the processor unit, to the display.

37. (Previously Presented) A display unit as claimed in claim 31, where the display unit is a television.

38. (Currently Amended) A television (TV) unit for displaying a digital broadcast TV signal, comprising:

a tuner ~~to receive~~ which receives a multiplexed TV signal coded according to a predetermined format ~~including a plurality of TV video signals for, the multiplexed signal having~~ a plurality of different TV video signal formats, ~~and to correct at least one predetermined type of error of the multiplexed TV signal~~ including standard definition format and high definition format;

a processor ~~to extract~~ which extracts data of a subject TV video signal from the multiplexed TV signal, ~~to decode~~ which decodes the subject TV video signal according to the predetermined format, and ~~to output~~ which outputs the decoded TV

signal as a TV video signal corresponding to a format ~~as indicated in the data of the~~
~~subject TV video signal~~; and

a display which processes the TV video signal and displays the processed
signal,

wherein the standard definition format or the high definition format coincides
with the format of the received multiplexed signal.

39. (Previously Presented) A TV unit as claimed in claim 38, comprising a
selectable encoder selectable to encode the subject TV video signal according to
any of a plurality of TV video signal formats, and wherein the processor automatically
selects the selectable encoder to output the TV video signal in an encoded format as
indicated in the data of the subject TV video signal.

40. (Previously Presented) A TV unit as claimed in claim 38, where the
processor has capability to output the TV video signal as an analog TV video signal
having a predetermined number of scanning lines.

41. (Canceled)

42. (Previously Presented) A TV unit as claimed in claim 38, comprising a
character unit for adding character information to at least one of the TV video signal
and subject TV video signal, the character information indicated in the data of the
subject TV video signal.

43. (Previously Presented) A TV unit as claimed in claim 38, comprising a format-outputter to convey in real-time, the type of format of the TV video signal being outputted from the processor unit, to the display.

44.-46. (Canceled)